

MECH-4

NOTE: Provide one copy of this form for each mechanical system when using the Prescriptive Approach.

1. DESIGN CONDITIONS:

- | COOLING | HEATING |
|---------|---------|
| | |
| | |
| | |

[illegible]

MAXIMUM ADJUSTED LOAD (TOTALS FROM ABOVE X OTHER LOAD/SAFETY FACTOR)

KBtu / Hr KBtu / Hr

ADJUSTED LOAD, EXPLAIN

A	B	C	D	E	F	G
FAN DESCRIPTION	DESIGN BRAKE HP	EFFICIENCY		NUMBER OF FANS	PEAK WATTS B x E x 746 / (C x D)	CFM (Supply Fans)
		MOTOR	DRIVE			
				TOTALS		

NOTE: Include only fan systems exceeding 25 HP (see § 144)

**TOTAL FAN SYSTEM
POWER DEMAND
WATTS / CFM**

Col. F /
Col. G

January 2001